

## **REMARKS**

Claims 1-88 are pending in the application. Claims 21-44 and 65-88 are withdrawn from consideration. Claims 1-3 and 45-47 are rejected. Claims 4-20 and 48-64 are objected to. Claims 21-44 and 65-88 have been cancelled.

Applicant elects to prosecute the invention of group 1 (claims 1-20 and 45-64).

Claims 1 and 45 were rejected under 35 USC 102(e) as being anticipated by Elzinga. Claims 1 and 45 include "... computing a plurality of data values for said parameter when said worst case vector is applied to said set of input pins, wherein said plurality of data values are used in an analysis of said integrated circuit irrespective of which of said vectors is applied to said set of input pins.." The references of record do not show, teach, or suggest the above recited limitations of claims 1 and 45. The Elzinga reference does not disclose using the plurality of data values in an analysis of the integrated circuit irrespective of which vectors are applied to the set of input pins. Claims 2-20 depend from claim 1. Claims 46-64 depend from claim 45. Therefore, claims 1-20 and 45-64 are believed to be allowable over the references of record.

It is believed that the above remarks and amendments are fully responsive to the Official Action. Reconsideration and allowance are therefore respectfully requested.

Respectfully submitted,

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